



POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint the Practitioners named below:

| Name | Registration Number |
|----------------------|---------------------|
| Steven M. duBois | 35023 |
| Krishna V. Kalidindi | 41461 |
| Michael G. Savage | 32596 |
| Kenneth B. Leffler | 36075 |

as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). This appointment will automatically lapse five years after the date of execution of this document unless earlier revoked.

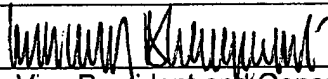
Assignee Name and Address:

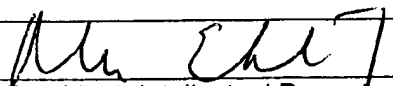
Telefonaktiebolaget LM Ericsson (publ)
SE-164 83 Stockholm
Sweden

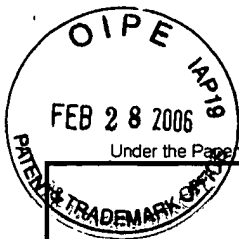
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individuals whose signatures and titles are supplied below are authorized to act on behalf of the assignee

| | | | |
|--|---|-----------|----------------|
| Name: Carl Olof Blomqvist | | | |
| Signature |  | Date | April 22, 2004 |
| Title: Senior Vice President and General Counsel | | Telephone | +46 8 7198250 |

| | | | |
|--|---|-----------|----------------|
| Name: Måns Ekelöf | | | |
| Signature |  | Date | April 22, 2004 |
| Title: Vice President, Intellectual Property | | Telephone | +46 8 7195921 |



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Karl Hakan Torbjorn GARDENFORS; Sven MATTISSON; and Jacobus Cornelius HAARTSENApplication No./Patent No./Control No.: 10/626,025** Filed/Issue Date: July 24, 2003Entitled: RADIO TRANSCEIVER ON A CHIPTelefonaktiebolaget LM Ericsson (publ)

(Name of Assignee)

a corporation

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 8576, Frame 0209, or a true copy of the original assignment is attached. **This Assignment was recorded in the parent application No. 08/803,392 (USP 6633550).

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
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The document was recorded in the United States Patent and Trademark Office at
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Steven M. duBois

Printed or Typed Name

February 27, 2006

Date

(540) 361-1863

Telephone Number

Assignee's Attorney

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/122 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**CHANGE OF
CORRESPONDENCE ADDRESS
Application**Address to:
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Alexandria, VA 22313-1450

| | |
|------------------------|--------------------------------|
| Application Number | 10/626,025 |
| Filing Date | July 24, 2003 |
| First Named Inventor | Karl Hakan Torbjorn GARDENFORS |
| Art Unit | 2635 |
| Examiner Name | Brian A. Zimmerman |
| Attorney Docket Number | 0119-200.02 |

Please change the Correspondence Address for the above-identified patent application to:

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data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number 35,023
- ☐ Registered practitioner named in the application transmittal letter in an application without an
executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Signature

Typed or Printed
Name

Steven M. duBois

Date February 27, 2006

Telephone (540) 361-1863

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple
forms if more than one signature is required, see below*.☐ *Total of _____ forms are submitted.This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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